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Docket Number (Optional)  
1344-PA237**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)**

In re Application of McAulay	
Application Number 10/613,537 Filed 7/3/2003	
For Optical Logic Gates Using Semiconductor Optical Amplifiers	
Group Art Unit 2873	Examiner

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows  
(check time period desired):

- |  |             |
|--|-------------|
| <input type="checkbox"/> One month (37 CFR 1.17(a)(1))             | \$ 110.00   |
| <input checked="" type="checkbox"/> Two months (37 CFR 1.17(a)(2)) | \$ 420.00   |
| <input type="checkbox"/> Three months (37 CFR 1.17(a)(3))          | \$ 950.00   |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4))           | \$ 1,480.00 |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))           | \$ 2,010.00 |

Applicant claims small entity status. See 37 CFR 1.27. Therefore the fee amount shown above is reduced by one-half, and the resulting fee is: \$ 210.00.

- A check in the amount of the fee is enclosed.
- Payment by credit card. Form PTO-2038 is attached.
- The Commissioner has already been authorized to charge fees in this application to a Deposit Account.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number \_\_\_\_\_.  
I have enclosed a duplicate copy of this sheet.

- I am the  applicant/inventor  
 assignee of record of the entire interest. See 37 CFR 3.71.  
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  
 attorney or agent of record.  
 attorney or agent under 37 CFR 1.34(a).  
 Registration number if acting under 37 CFR 1.34(a). \_\_\_\_\_.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

2-2-04  
Date

02/10/2004 JBALINAN 00000014 10613537

01 FC:2252

210.00 OP

Signature

Gary L. Eastman, Esq.

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450 Alexandria VA 22313-1450..